

## CS 4001 Homework 1: Analyzing the Argument of an Article

<b>Due:</b>	January 23, 2018 (11:55pm Eastern Time)
<b>Format</b>	Approximately 3 pages including references (if any), single spaced, 12 point font
<b>Logistics</b>	Submit as a PDF document on TSquare
<b>Grading criteria</b>	Completeness
	Writing
	Insight into content issues
	Insight into form (writing) issues
Late policy applies	
<b>Grade</b>	30 points (3% of your overall grade)

Pick a short article (approximately 500 to 2000 words long) available online that takes a strong position on a controversial issue about computing and society. Anything with any kind of computer chip in it counts as “computing.”

Some suggestions for article topics include:

- Should violent video games be banned, or their sale restricted to minors?
- Should cell phone use be banned in cars?
- Should access to social networks be blocked in schools?
- Should self-driving cars be prevented to be driven in normal roads?
- Should social networks influence political opinion before elections through algorithmic curation?

Answer these questions about the article:

1. Who is the author? What is the place of publication? What do those things tell you about the point of view of the article?
2. What facts underlie the argument of the article? How are those fact documented? Are any of the things presented as facts disputable?
3. What values, beliefs, and assumptions are implicit in the article?
4. To really understand the issues better, what facts would you like to know / know more about?
5. How does the author use language to help make the point?
6. What might someone on the other side of the controversy argue? List three to five key points.

Please write this as one coherent essay that addresses all these points (not a set of answers to individual questions.) Use correct, clear English in writing your answers. Style counts. Report needs to include the URL where you found the article on your assignment. You are welcome to include additional references or resources to support your answers.

Come to class prepared to discuss your article.